

Pacific Northwest Drought Early Warning System



August 2017 Drought & Climate Outlook



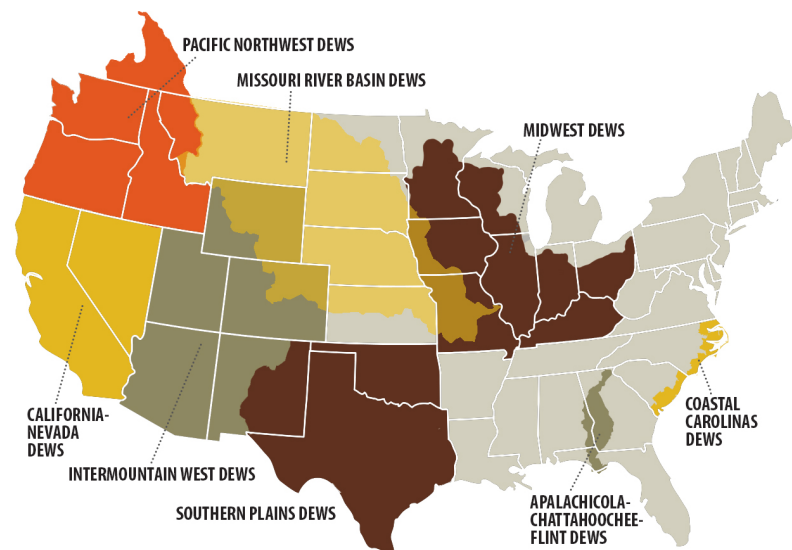
Agenda

- **Welcome & Intro to NIDIS and PNW DEWS**
 - Amanda Sheffield, NOAA/NIDIS/SIO/UCSD
- **Update on Current Conditions**
 - Nick Bond, Office of the Washington State Climatologist
- **Climate Outlook**
 - Katharine Rowden, NWS Spokane
- **USDA Northwest Regional Climate Hub Update**
 - Gabrielle Roesch-McNally, USDA NW Climate Hub
- **Fire Research**
 - Sara Rolfs, Era of Megafires



What is the National Integrated Drought Information System?

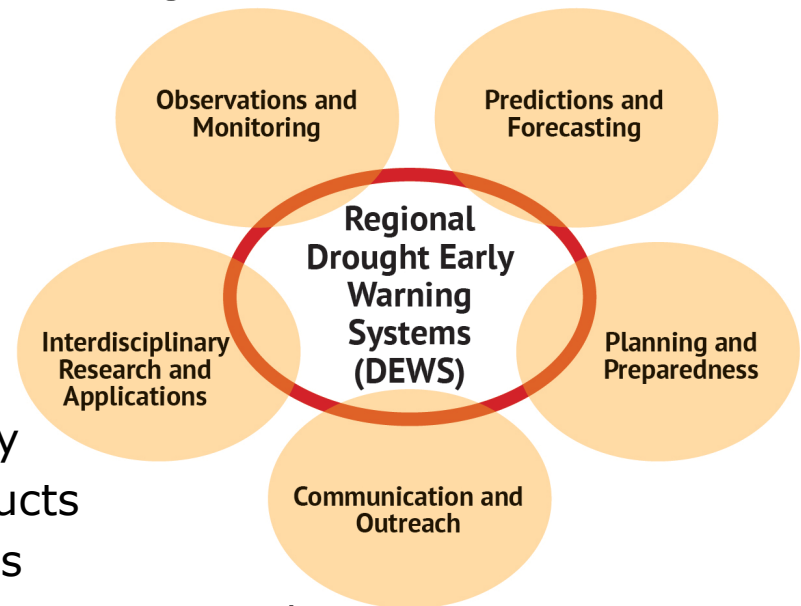
- Provide a better understanding of how and why droughts affect society, the economy and the environment.
- Improve accessibility, dissemination and use of early warning information for drought risk management.
- Build off of a network of regional Drought Early Warning Systems (DEWS) to create a National Drought Early Warning System.



Regional Drought Early Warning Systems (DEWS)

Working with communities and existing networks to build capacity for better decision making for drought planning and mitigation.

- Research & monitoring
- Drought & risk assessments
- Drought & Climate Outlook Forums
- Education and outreach webinars
- Engaging the preparedness community
- Builds capacity to utilize existing products
 - Provide test beds for new products
- Develop new/utilize existing communication networks



Pacific Northwest DEWS

- PNW DEWS was officially launched in February 2016
- Strategic plan is available on drought.gov
 - Provide a roadmap for moving forward with the PNW DEWS
 - Identifies existing and new drought-related activities in the region
 - Living document with a two-year time frame
 - Priority Areas include:
 - Improving monitoring and research for drought risk management
 - Expanding drought early warning communications and outreach
 - Optimizing information and collaborative networks
 - Enhancing drought planning & mitigation



PNW DEWS Region



Mark your calendars...

PNW DEWS Drought & Climate Outlook Webinar Series

- Bi-monthly webinar series hosted by NIDIS, CIRC, NW Climate Hub, NWS Western Region, etc.
- Designed to provide stakeholders and other interested parties in the Pacific Northwest timely drought and climate information.
- Each webinar will be tailored to reflect recent, current and forecasted conditions and climatic events, but will also include discussions of observed impacts and other relevant updates from across the region.
- Webinars and recordings and other supporting materials will be posted on drought.gov.

Next webinar is October 23rd at 11am PDT

Register: <https://register.gotowebinar.com/register/5078782027709552386>

